

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re application of:

Robert Miller et al.

Date: November 17, 2003

Group Art Unit:

2152

**IBM** Corporation

Examiner:

Unassigned

Intellectual Property Law

Serial No.:

09/697,398

Dept. 917, Bldg. 006-1

Filed:

October 27, 2000

3605 Highway 52 North

Title: GROUP DATA SHARING DURING

Rochester, MN 55901

MEMBERSHIP CHANGE IN

CLUSTERED COMPUTER SYSTEM

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER RECEIVED

NOV 2 1 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Technology Center 2100

Sir:

Applicants request that the information listed on the attached Form PTO/SB/08A be considered by the Office during the pendency of the above entitled application, pursuant to 37 C.F.R. §1.97. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not constitute an admission that any information cited therein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b). In the interest of full and complete disclosure to the Office, some or all of the art cited herein may not be considered by Applicant(s) or the Undersigned to be material under the new standard of materiality defined in 37 C.F.R. §1.56(b), enacted March 16, 1992, but may be material under the old standard of materiality defined in 37 C.F.R. §1.56(a), last amended on November 28, 1988, or may merely be technical background which may be of interest to the Examiner. In accordance with

37 C.F.R. §1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

To the best knowledge of the undersigned, this Information Disclosure Statement is being filed under 37 C.F.R. §1.97(b)(3) before the mailing of a first Office action on the merits in the present application. Accordingly no filing fee is required.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

November 17, 2003

(Date of Deposit)

Debra A. Peterson

Respectfully submitted,

ROBERT MILLER ET AL.

By Steven W. Roth

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PTO/SB/08A

INFORMATION PIECE OF RESTATEMENT BY APPLICANT

Application Number.:

09/697,398

Filing Date: First Named Inventor:

October 27, 2000 Miller et al.

Art Unit:

2152

Examiner Name:

<u>Unassigned</u>

Sheet 1 of 2

Attorney Docket Number.: ROC920000129US1

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns or Lines Where Relevant Passages or Figs. Appear
	A	US - 4,709,365	11-24-1987	Beale et al.	
	В	US - 5.146.590	09-08-1992	Lorie et al.	
	С	US - 5,179,699	01-12-1993	Iyer et al.	RECEIVED
	D	US - 5.502.818	03-26-1996	Lamberg	HEULIVED
	E	US - 5.640.554	06-17-1997	Take	NOV 2 1 2003
	F	US - 5.729.687	03-17-1998	Rothrock et al.	010
	G	US - 5.973.724	10-26-1999	Riddle	Technology Center 210
	н	US - 6.317,867 B1	11-13-2001	Elnozahy	
	I	US - 6,427,148 B1	07-30-2002	Cossock	
	J	US - 6.460.039 B1	10-01-2002	Pinter et al.	
	K	US - 6.529.958 B1	03-04-2003	Oba et al.	
	L	US - 6.564.372 B1	05-13-2003	Babaian et al.	
	<u></u>	US - 6,578,032 B1	06-10-2003	Chandrasekar et al.	

#### FOREIGN PATENT DOCUMENTS

Cite No.1	Foreign Patent Document  Country <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns or Lines Where Relevant Passages or Figs. Appear	T <sup>6</sup>

	2 20 2 2		
Examiner Signature		Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>&</sup>lt;sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

PTO/SB/08A

INFORMATION DESCRIPTIONS

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Unassigned

Sheet 2 of 2

Attorney Docket Number.:

ROC920000129US1

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and or country where published.	T <sup>2</sup>
	N	ARINDAM BANERJI et al., "High-Performance Distributed Shared Memory Substrate for Workstation Clusters," in Proc. of the Second IEEE Int'l Symposium on High Performance Distributed Computing, January 1993	
	0	JING-CHIOU LIOU et al., "A Comparison of General Approaches to Multiprocessor Scheduling," Parallel Processing Symposium, 1997, Proceedings, 11th International, April 1-5, 1997, Pages 152-156	
	P	LESZEK LILIEN, "Quasi-Partitioning: A New Paradigm for Transaction Execution in Partitioned Distributed Database Systems," Data Engineering, 1989, Proceedings, Fifth International Conference on February 6-10, 1989, Pages 546-553	
	Q	PEI YUNZHANG et al., "Totally Ordered Reliable Multicast for Whiteboard Application," Department of Computer Science and Technology, Tsinghua University, Beijing, 1999, Pages 1-7	
	R	WANLEI ZHOU et al., "Parallel Recovery in a Replicated Object Environment," School of Computing and Mathematics, Deakin University, Pages 1-6	
	S	D. A. AGARWAL et al., "A Reliable Ordered Delivery Protocol for Interconnected Local-Area Networks," in Proc. of the International Conference on Network Protocols, Tokyo, Japan, November 1995, Pages 365-374	
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		Technology Center	2100

Examiner Signature	Date Considered	

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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional).

<sup>&</sup>lt;sup>2</sup> Applicant is to place a check mark here if English language translation is attached.